



## Master index to volumes 291–300

- Abbas, M. and S. Bouroubi, On new identities for Bell's polynomials 293 (2005) 5–10
- Abramov, S.A. and H.Q. Le, On the order of the recurrence produced by the method of creative telescoping 298 (2005) 2–17
- Albert, M.H. and M.D. Atkinson, Simple permutations and pattern restricted permutations 300 (2005) 1–15
- Al-Kenani, A.N. and V.C. Mavron, Maximal arc partitions of designs 294 (2005) 5–11
- Allouche, J.-P., J. Shallit and G. Skordev, Self-generating sets, integers with missing blocks, and substitutions 292 (2005) 1–15
- Anderson, I. and D.A. Preece, Some power-sequence terraces for  $Z_{pq}$  with as few segments as possible 293 (2005) 29–59
- Anderson, I. and L.H.M. Ellison,  $Z$ -cyclic ordered triplewhist tournaments on  $p$  elements, where  $p \equiv 5 \pmod{8}$  293 (2005) 11–17
- Anderson, I. and N.J. Finizio, Some new  $Z$ -cyclic whist tournament designs 293 (2005) 19–28
- Ando, K., Trivially noncontractible edges in a contraction critically 5-connected graph 293 (2005) 61–72
- Andreae, T., Reconstructing the number of blocks of an infinite graph 297 (2005) 144–151
- Arqués, D. and A. Micheli, Generalized Dyck equations and multilabel trees 298 (2005) 18–38
- Ashkenazi, Y.,  $C_3$  saturated graphs 297 (2005) 152–158
- Atkinson, M.D., see M.H. Albert 300 (2005) 1–15
- Avilés, A., Extensions of Boolean isometries 297 (2005) 1–12
- Bailey, R.A., Balanced colourings of strongly regular graphs 293 (2005) 73–90
- Balbuena, C., see Y. Lin 299 (2005) 162–171
- Barcelo, H. and R. Laubenbacher, Perspectives on  $A$ -homotopy theory and its applications 298 (2005) 39–61
- Barucci, E., A. Frosini and S. Rinaldi, On directed-convex polyominoes in a rectangle 298 (2005) 62–78
- Baskoro, E.T. and Surahmat, The Ramsey number of paths with respect to wheels 294 (2005) 275–277
- Bergeron, N. and M. Zabrocki,  $q$  and  $q, t$ -analogs of non-commutative symmetric functions 298 (2005) 79–103
- Beth, T., see C. Charnes 294 (2005) 43–51
- Biagioli, R. and F. Chapoton, Supersolvable LL-lattices of binary trees 296 (2005) 1–13
- Blidia, M., M. Chellali and F. Maffray, On average lower independence and domination numbers in graphs 295 (2005) 1–11
- Blokhuis, A., J.W.P. Hirschfeld, D. Jungnickel and J.A. Thas, Finite Geometries, First Irsee Conference, 16–21 February, 2003 294 (2005) 1–1
- Bode, J.-P. and H. Harborth, Directed paths of diagonals within polygons 299 (2005) 3–10
- Bokal, D., G. Brinkmann and S. Grünwald, Chromatic-index-critical graphs of orders 13 and 14 300 (2005) 16–29
- Bonichon, N., A bijection between realizers of maximal plane graphs and pairs of non-crossing Dyck paths 298 (2005) 104–114
- Bonisoli, A. and G. Rinaldi, On two-transitive parabolic ovals 294 (2005) 13–19

- Bonnet, R. and M. Rubin, A note on well-generated Boolean algebras in models satisfying Martin's axiom 291 (2005) 7–18
- Bonoli, G. and O. Polverino, The twisted cubic in  $PG(3, q)$  and translation spreads in  $H(q)$  296 (2005) 129–142
- Bordewich, M., K.T. Huber and C. Semple, Identifying phylogenetic trees 300 (2005) 30–43
- Boudabbous, Y. and G. Lopez, The minimal non- $(\leq k)$ -reconstructible relations 291 (2005) 19–40
- Bouroubi, S., see M. Abbas 293 (2005) 5–10
- Bousquet, M. and C. Lamathe, Enumeration of solid 2-trees according to edge number and edge degree distribution 298 (2005) 115–141
- Bracken, C. and G. McGuire, On quasi-3 designs and spin models 294 (2005) 21–24
- Bradley, D.M., Duality for finite multiple harmonic  $q$ -series 300 (2005) 44–56
- Brandstädt, A., P.L. Hammer, V.B. Le and V.V. Lozin, Bisplit graphs 299 (2005) 11–32
- Brešar, B., W. Imrich and S. Klavžar, Reconstructing subgraph-counting graph polynomials of increasing families of graphs 297 (2005) 159–166
- Brewster, R.C., R. Dedić, F. Huard and J. Queen, The recognition of bound quivers using edge-coloured homomorphisms 297 (2005) 13–25
- Brigham, R.C., G. Chartrand, R.D. Dutton and P. Zhang, On the dimension of trees 294 (2005) 279–283
- Brinkmann, G., see D. Bokal 300 (2005) 16–29
- Britz, T. and C.G. Rutherford, Covering radii are not matroid invariants 296 (2005) 117–120
- Brlek, S., E. Duchi, E. Pergola and S. Rinaldi, On the equivalence problem for succession rules 298 (2005) 142–154
- Brown, M.R., Generalized quadrangles and regularity 294 (2005) 25–42
- Brunat, J.M., see M. Maureso 299 (2005) 194–207
- Buratti, M., F. Rania and F. Zuanni, Some constructions for cyclic perfect cycle systems 299 (2005) 33–48
- Burger, A.P., see C.M. Mynhardt 294 (2005) 241–257
- Burshtein, N., On distinct unit fractions whose sum equals 1 300 (2005) 213–217
- Buşneag, D. and F. Chirţes,  $LM_n$ -algebra of fractions and maximal  $LM_n$ -algebra of fractions 296 (2005) 143–165
- Cáceres, J., A. Márquez, O.R. Oellermann and M. Luz Puertas, Rebuilding convex sets in graphs 297 (2005) 26–37
- Cameron, K. and T. Walker, The graphs with maximum induced matching and maximum matching the same size 299 (2005) 49–55
- Cameron, P.J. and I.M. Wanless, Covering radius for sets of permutations 293 (2005) 91–109
- Cameron, P.J., Partitions and permutations 291 (2005) 45–54
- Cameron, P.J., Research problems from the 19th British Combinatorial Conference 293 (2005) 313–320
- Cameron, P.J., The random graph has the strong small index property 291 (2005) 41–43
- Caughman, J.S., M.S. MacLean and P.M. Terwilliger, The Terwilliger algebra of an almost-bipartite P- and Q-polynomial association scheme 292 (2005) 17–44
- Cavenagh, N., D. Donovan and A. Drápal, 3-Homogeneous latin trades 300 (2005) 57–70
- Chapoton, F., see R. Biagioli 296 (2005) 1–13
- Charnes, C. and T. Beth, Combinatorial aspects of jump codes 294 (2005) 43–51
- Chartrand, G., see R.C. Brigham 294 (2005) 279–283
- Chellali, M., see M. Blidia 295 (2005) 1–11
- Chen, F., see S. Savchev 297 (2005) 196–201
- Cherlin, G., Locally finite generalized quadrangles with at most five points per line 291 (2005) 73–79
- Cherlin, G., Theories categorical in power  $n+2$  291 (2005) 55–71
- Chirţes, F., see D. Buşneag 296 (2005) 143–165
- Clark, T.C., see C.M. Mynhardt 294 (2005) 241–257
- Clarke, N.E. and R.J. Nowakowski, Tandem-win graphs 299 (2005) 56–64

- Colbourn, C.J., A.C.H. Ling and G. Quattrocchi, Embedding path designs into kite systems 297 (2005) 38–48
- Colbourn, C.J., D.A. Drake and W. Myrvold, Ovals and hyperovals in nets 294 (2005) 53–74
- Colussi, L., M. Conforti and G. Zambelli, Disjoint paths in arborescences 292 (2005) 187–191
- Conforti, M., see L. Colussi 292 (2005) 187–191
- Coolsaet, K., see J. Degraer 300 (2005) 71–81
- Cordero, P., see J. Martínez 295 (2005) 107–141
- Corrêa, R.C. and J.L. Szwarcfiter, On extensions, linear extensions, upsets and downsets of ordered sets 295 (2005) 13–30
- Crull, B., T. Cundiff, P. Feltman, G.H. Hurlbert, L. Pudwell, Z. Szaniszló and Z. Tuza, The cover pebbling number of graphs 296 (2005) 15–23
- Cundiff, T., see B. Crull 296 (2005) 15–23
- Das, A.K. and M.K. Sen, Bigraphs/digraphs of Ferrers dimension 2 and asteroidal triple of edges 295 (2005) 191–195
- De Beule, J. and K. Metsch, The smallest point sets that meet all generators of  $H(2n, q^2)$  294 (2005) 75–81
- De Beule, J. and L. Storme, On the smallest minimal blocking sets of  $Q(2n, q)$ , for  $q$  an odd prime 294 (2005) 83–107
- De Feyter, N., The embedding in  $AG(3, q)$  of  $(0, 2)$ -geometries containing a planar net 292 (2005) 45–54
- de Gier, J., Loops, matchings and alternating-sign matrices 298 (2005) 365–388
- de Guzmán, I.P., see J. Martínez 295 (2005) 107–141
- De Kaey, J. and H. Van Maldeghem, A characterization of the split Cayley generalized hexagon  $H(q)$  using one subhexagon of order  $(1, q)$  294 (2005) 109–118
- Dedić, R., see R.C. Brewster 297 (2005) 13–25
- Degraer, J. and K. Coolsaet, Classification of three-class association schemes using backtracking with dynamic variable ordering 300 (2005) 71–81
- Dejter, I.J. and A.A. Delgado, STS-graphs of perfect codes mod kernel 295 (2005) 31–47
- Delgado, A.A., see I.J. Dejter 295 (2005) 31–47
- Deza, M.-M. and I.G. Rosenberg, Small cones of  $m$ -hemimetrics 291 (2005) 81–97
- Dobson, E. and J. Morris, On automorphism groups of circulant digraphs of square-free order 299 (2005) 79–98
- Dobson, E., On groups of odd prime-power degree that contain a full cycle 299 (2005) 65–78
- Donovan, D., see N. Cavenagh 300 (2005) 57–70
- Dorfling, M., W. Goddard, J.H. Hattingh and M.A. Henning, Augmenting a graph of minimum degree 2 to have two disjoint total dominating sets 300 (2005) 82–90
- Drake, D.A., see C.J. Colbourn 294 (2005) 53–74
- Drápal, A., see N. Cavenagh 300 (2005) 57–70
- Duchi, E., see S. Brlek 298 (2005) 142–154
- Duffus, D. and N.W. Sauer, Chromatic numbers and products 300 (2005) 91–99
- Dutton, R.D., see R.C. Brigham 294 (2005) 279–283
- El-Zahar, M. and N.W. Sauer, Indivisible homogeneous directed graphs and a game for vertex partitions 291 (2005) 99–113
- Ellison, L.H.M., see I. Anderson 293 (2005) 11–17
- Enomoto, H., J. Fujisawa and K. Ota, Ore-type degree condition for heavy paths in weighted graphs 300 (2005) 100–109
- Eriksen, N., Expected number of inversions after a sequence of random adjacent transpositions—An exact expression 298 (2005) 155–168
- Falvai, B., see C.M. Mynhardt 294 (2005) 241–257
- Faudree, R.J., R.J. Gould, M.S. Jacobson, L. Lesniak and A. Saito, A note on 2-factors with two components 300 (2005) 218–224
- Feltman, P., see B. Crull 296 (2005) 15–23

- Fertin, G., A.L. Liestman, T.C. Shermer and L. Stacho, Edge-disjoint spanners in Cartesian products of graphs 296 (2005) 167-186
- Finbow, S., A lower bound for the CO-irredundance number of a graph 295 (2005) 49-62
- Finizio, N.J., see I. Anderson 293 (2005) 19-28
- Fouché, W.L., L.M. Pretorius and C.J. Swanepoel, Ramsey degrees of bipartite graphs: A primitive recursive proof 293 (2005) 111-119
- Froncek, D. and B. Stevens, Pancomponented 2-factorizations of complete graphs 299 (2005) 99-112
- Frosini, A., see E. Barcucci 298 (2005) 62-78
- Fujisawa, J., see H. Enomoto 300 (2005) 100-109
- Fülöp, O., Sparse graph certificates for mixed connectivity 294 (2005) 285-290
- Ghandehari, M., H. Hatami and E.S. Mahmoodian, On the size of the minimum critical set of a Latin square 293 (2005) 121-127
- Gibson, P.C., M. Pouzet and R.E. Woodrow, Relational structures having finitely many full-cardinality restrictions 291 (2005) 115-134
- Gioan, E. and M.L. Vergnas, Activity preserving bijections between spanning trees and orientations in graphs 298 (2005) 169-188
- Goddard, W., S.M. Hedetniemi, S.T. Hedetniemi and R. Laskar, Generalized subgraph-restricted matchings in graphs 293 (2005) 129-138
- Goddard, W., see M. Dorfling 300 (2005) 82-90
- Golin, M.J., see Y. Zhang 298 (2005) 334-364
- Golumbic, M.C., H. Kaplan and E. Verbin, On the complexity of cell flipping in permutation diagrams and multiprocessor scheduling problems 296 (2005) 25-41
- Gould, R.J., see R.J. Faudree 300 (2005) 218-224
- Grossman, J.P., An eigenvalue bound for the Laplacian of a graph 300 (2005) 225-228
- Grünewald, S., see D. Bokal 300 (2005) 16-29
- Guo, V.J.W. and J. Zeng, A short proof of the  $q$ -Dixon identity 296 (2005) 259-261
- Guo, V.J.W., Elementary proofs of some  $q$ -identities of Jackson and Andrews-Jain 295 (2005) 63-74
- Gutiérrez, G., see J. Martínez 295 (2005) 107-141
- Habib, M. and L. Nourine, The number of Moore families on  $n = 6$  294 (2005) 291-296
- Haglund, J. and N. Loehr, A conjectured combinatorial formula for the Hilbert series for diagonal harmonics 298 (2005) 189-204
- Hammer, P.L., see A. Brandstädt 299 (2005) 11-32
- Harborth, H., see J.-P. Bode 299 (2005) 3-10
- Hatami, H., see M. Ghandehari 293 (2005) 121-127
- Hattingh, J.H., see M. Dorfling 300 (2005) 82-90
- He, Z., see D. Xie 300 (2005) 196-212
- Hedetniemi, S.M., see W. Goddard 293 (2005) 129-138
- Hedetniemi, S.T., see W. Goddard 293 (2005) 129-138
- Hell, P. and J. Huang, A generalization of the theorem of Lekkerkerker and Boland 299 (2005) 113-119
- Hellwig, A., D. Rautenbach and L. Volkmann, Cuts leaving components of given minimum order 292 (2005) 55-65
- Henderson, N.D.R., see C.M. Mynhardt 294 (2005) 241-257
- Henning, M.A., see M. Dorfling 300 (2005) 82-90
- Hernando, C., T. Jiang, M. Mora, I.M. Pelayo and C. Seara, On the Steiner, geodetic and hull numbers of graphs 293 (2005) 139-154
- Hilton, A.J.W. and J. Wojciechowski, Amalgamating infinite latin squares 292 (2005) 67-381
- Hirschfeld, J.W.P., see A. Blokhuis 294 (2005) 1-1
- Hirschhorn, M.D., The number of representations of a number by various forms 298 (2005) 205-211
- Hitczenko, P. and A. Knopfmacher, Gap-free compositions and gap-free samples of geometric random variables 294 (2005) 225-239

- Holroyd, F. and J. Talbot, Graphs with the Erdős-Ko-Rado property 293 (2005) 165-176
- Holroyd, F., C. Spencer and J. Talbot, Compression and Erdős-Ko-Rado graphs 293 (2005) 155-164
- Hong, Y. and X.-D. Zhang, Sharp upper and lower bounds for largest eigenvalue of the Laplacian matrices of trees 296 (2005) 187-197
- Horak, P. and A. Rosa, Extended Petersen graphs 299 (2005) 129-140
- Horak, P., On the chromatic number of Steiner triple systems of order 25 299 (2005) 120-128
- Huang, J., see P. Hell 299 (2005) 113-119
- Huang, Y. and T. Zhao, Maximum genus, connectivity and minimal degree of graphs 300 (2005) 110-119
- Huard, F., see R.C. Brewster 297 (2005) 13-25
- Huber, K.T., see M. Bordewich 300 (2005) 30-43
- Hung, L.X., see N.D. Tan 296 (2005) 59-72
- Hurlbert, G.H., see B. Crull 296 (2005) 15-23
- Imrich, W., see B. Brešar 297 (2005) 159-166
- Jacobson, M.S., see R.J. Faudree 300 (2005) 218-224
- Jaradat, M.M.M., On the Anderson-Lipman conjecture and some related problems 297 (2005) 167-173
- Jenkins, P., Embedding partial  $G$ -designs where  $G$  is a 4-cycle with a pendant edge 292 (2005) 83-93
- Jiang, T., see C. Hernando 293 (2005) 139-154
- Jinjiang, Y., see W. Qin 294 (2005) 303-309
- Jørgensen, L.K., Girth 5 graphs from relative difference sets 293 (2005) 177-184
- Jung, H.A., see E. Vumar 299 (2005) 311-334
- Jungnickel, D., see A. Blokhuis 294 (2005) 1-1
- Kaplan, H., see M.C. Golumbic 296 (2005) 25-41
- Kawarabayashi, K.-i., A. Nakamoto, Y. Oda and M. Watanabe, Acute triangles in 4-connected maximal plane graphs 292 (2005) 95-106
- Kayll, P.M., A note on weak Sidon sequences 299 (2005) 141-144
- Khatirinejad, M., see E. Salehi 299 (2005) 297-310
- Kim, H.K. and D.Y. Oh, On the nonexistence of triple-error-correcting perfect binary linear codes with a crown poset structure 297 (2005) 174-181
- Kirkland, S., Completion of Laplacian integral graphs via edge addition 295 (2005) 75-90
- Kitaev, S., Partially ordered generalized patterns 298 (2005) 212-229
- Klavžar, S., On median nature and enumerative properties of Fibonacci-like cubes 299 (2005) 145-153
- Klavžar, S., see B. Brešar 297 (2005) 159-166
- Knopfmacher, A., see P. Hitzenko 294 (2005) 225-239
- Kobayashi, M., G. Nakamura and C. Nara, Uniform coverings of 2-paths with 5-paths in the complete graph 299 (2005) 154-161
- Kochol, M., N. Krivoňáková and S. Smejová, Edge-coloring of multigraphs 300 (2005) 229-234
- Koh, K.M. and K.L. Ng, The orientation number of two complete graphs with linkages 295 (2005) 91-106
- Koh, K.M., see K.L. Ng 297 (2005) 104-118
- Kook, W., A new formula for an evaluation of the Tutte polynomial of a matroid 300 (2005) 235-238
- Korolova, A., Ramsey numbers of stars versus wheels of similar sizes 292 (2005) 107-117
- Kotlar, D. and R. Ziv, On partitioning two matroids into common independent subsets 300 (2005) 239-244
- Krivoňáková, N., see M. Kochol 300 (2005) 229-234
- Kuchta, M., M. Morayne and J. Niemiec, Counting embeddings of a chain into a tree 297 (2005) 49-59
- Kündgen, A. and M. Spangler, A bound on the total size of a cut cover 296 (2005) 121-128

- Kyriakoussis, A. and M.G. Vamvakari, Generalization of matching extensions in graphs—combinatorial interpretation of orthogonal and  $q$ -orthogonal polynomials 296 (2005) 199–209
- Lam, P.C.B., W.C. Shiu and Z.M. Song, The 3-choosability of plane graphs of girth 4 294 (2005) 297–301
- Lam, P.C.B., see W. Lin 292 (2005) 119–130
- Lamathe, C., see M. Bousquet 298 (2005) 115–141
- Langley, T.M., Alternate transition matrices for Brenti's  $q$ -symmetric functions and a class of  $(q, t)$ -symmetric functions on the hyperoctahedral group 298 (2005) 230–284
- Laskar, R., see W. Goddard 293 (2005) 129–138
- Laubenbacher, R., see H. Barcelo 298 (2005) 39–61
- Lavrauw, M. and G. Lunardon, Good eggs and Veronese varieties 294 (2005) 119–122
- Le, H.Q., see S.A. Abramov 298 (2005) 2–17
- Le, V.B., see A. Brandstädt 299 (2005) 11–32
- Lee, S.-M., see E. Salehi 299 (2005) 297–310
- Leemans, D., Two rank six geometries for the Higman–Sims sporadic group 294 (2005) 123–132
- Lefevre, J. and M. Waterhouse, Some equitably 3-colourable cycle decompositions of complete equipartite graphs 297 (2005) 60–77
- Lesniak, L., see R.J. Faudree 300 (2005) 218–224
- Li, W., Various inverses of a strong endomorphism of a graph 300 (2005) 245–255
- Li, X., see H. Zhao 295 (2005) 203–212
- Li, X., see L. Wang 297 (2005) 128–143
- Li, Y., X. Tang and W. Zang, Ramsey functions involving  $K_{m,n}$  with  $n$  large 300 (2005) 120–128
- Li, Z. and Y. Liu, Chromatic sums of 2-edge-connected maps on the plane 296 (2005) 211–223
- Lichiardopol, N., Independence number of iterated line digraphs 293 (2005) 185–193
- Liestman, A.L., see G. Fertin 296 (2005) 167–186
- Lin, W., P.C.B. Lam and Z. Song, Circular chromatic numbers of some distance graphs 292 (2005) 119–130
- Lin, Y., M. Miller and C. Balbuena, Improved lower bound for the vertex connectivity of  $(\delta; g)$ -cages 299 (2005) 162–171
- Ling, A.C.H., see C.J. Colbourn 297 (2005) 38–48
- Liu, J., A characterization of pancyclic complements of line graphs 299 (2005) 172–179
- Liu, R., see H. Zhao 295 (2005) 203–212
- Liu, Y., see Z. Li 296 (2005) 211–223
- Loehr, N., see J. Haglund 298 (2005) 189–204
- Lopez, G., see Y. Boudabbous 291 (2005) 19–40
- Lozin, V.V., see A. Brandstädt 299 (2005) 11–32
- Lunardon, G., see M. Lavrauw 294 (2005) 119–122
- Luyckx, D. and J.A. Thas, The uniqueness of the 1-system of  $Q^-(7, q)$ ,  $q$  even 294 (2005) 133–138
- Luz Puertas, M., see J. Cáceres 297 (2005) 26–37
- MacLean, M.S., see J.S. Caughman 292 (2005) 17–44
- Macpherson, D. and S. Thomas, Comeagre conjugacy classes and free products with amalgamation 291 (2005) 135–142
- Maffray, F., see M. Blidia 295 (2005) 1–11
- Mahmoodian, E.S., see M. Ghandehari 293 (2005) 121–127
- Marcugini, S., A. Milani and F. Pambianco, Maximal  $(n, 3)$ -arcs in  $PG(2, 13)$  294 (2005) 139–145
- Márquez, A., see J. Cáceres 297 (2005) 26–37
- Martínez, J., G. Gutiérrez, I.P. de Guzmán and P. Cordero, Generalizations of lattices via non-deterministic operators 295 (2005) 107–141
- Marušič, D., Quartic half-arc-transitive graphs with large vertex stabilizers 299 (2005) 180–193
- Maruta, T., Extendability of quaternary linear codes 293 (2005) 195–203



- Mascioni, V., On the probability that finite spaces with random distances are metric spaces 300 (2005) 129-138
- Matet, P. and C. Péan, Distributivity properties on  $P_n(\lambda)$  291 (2005) 143-154
- Matsuda, H., On 2-edge-connected  $[a, b]$ -factors of graphs with Ore-type condition 296 (2005) 225-234
- Matsumura, H., Vertex-disjoint 4-cycles containing specified edges in a bipartite graph 297 (2005) 78-90
- Maureso, M. and J.M. Brunat, On endo-Cayley digraphs: The hamiltonian property 299 (2005) 194-207
- Mavron, V.C., see A.N. Al-Kenani 294 (2005) 5-11
- Maydanskiy, M., The incidence coloring conjecture for graphs of maximum degree 3 292 (2005) 131-141
- Maynard, P. and J. Siemons, Efficient reconstruction of partitions 293 (2005) 205-211
- McGuire, G., see C. Bracken 294 (2005) 21-24
- McKee, T.A., Requiring chords in cycles 297 (2005) 182-189
- Metsch, K., see J. De Beule 294 (2005) 75-81
- Micheli, A., see D. Arquès 298 (2005) 18-38
- Milani, A., see S. Marcugini 294 (2005) 139-145
- Miller, M., see Y. Lin 299 (2005) 162-171
- Mizukawa, H. and H.-F. Yamada, Rectangular Schur functions and the basic representation of affine Lie algebras 298 (2005) 285-300
- Mizuno, H. and I. Sato, Bartholdi zeta functions of line graphs and middle graphs of graph coverings 292 (2005) 143-157
- Mora, M., see C. Hernando 293 (2005) 139-154
- Mora, M., see J.L. Ruiz 293 (2005) 219-236
- Morayne, M., see M. Kuchta 297 (2005) 49-59
- Moree, P., The formal series Witt transform 295 (2005) 143-160
- Morris, D.W., J. Morris and D.P. Moulton, Flows that are sums of hamiltonian cycles in Cayley graphs on abelian groups 299 (2005) 208-268
- Morris, J. and M. Šajna, Brian Alspach and his work 299 (2005) 269-287
- Morris, J., see D.W. Morris 299 (2005) 208-268
- Morris, J., see E. Dobson 299 (2005) 79-98
- Moshe, Y., The distribution of elements in automatic double sequences 297 (2005) 91-103
- Moulton, D.P., see D.W. Morris 299 (2005) 208-268
- Mynhardt, C.M., A.P. Burger, T.C. Clark, B. Falvai and N.D.R. Henderson, Altitude of regular graphs with girth at least five 294 (2005) 241-257
- Myrvold, W., see C.J. Colbourn 294 (2005) 53-74
- Nakamoto, A., see K.-i. Kawarabayashi 292 (2005) 95-106
- Nakamura, G., see M. Kobayashi 299 (2005) 154-161
- Nara, C., see M. Kobayashi 299 (2005) 154-161
- Ng, K.L. and K.M. Koh, On optimal orientation of cycle vertex multiplications 297 (2005) 104-118
- Ng, K.L., see K.M. Koh 295 (2005) 91-106
- Niederreiter, H. and A. Winterhof, Cyclotomic  $\mathbb{F}_q$ -orthomorphisms of finite fields 295 (2005) 161-171
- Niemiec, J., see M. Kuchta 297 (2005) 49-59
- Nourine, L., see M. Habib 294 (2005) 291-296
- Nowakowski, R.J., see N.E. Clarke 299 (2005) 56-64
- Obradović, N., J. Peters and G. Ružić, Minimum chromaticity of circulant graphs 299 (2005) 288-296
- Oda, Y., see K.-i. Kawarabayashi 292 (2005) 95-106
- Oellermann, O.R., see J. Cáceres 297 (2005) 26-37
- Offer, A. and H. Van Maldeghem, Distance- $j$  ovoids and related structures in generalized polygons 294 (2005) 147-160

- Oh, D.Y., see H.K. Kim 297 (2005) 174–181  
 Ota, K., see H. Enomoto 300 (2005) 100–109
- Pambianco, F., see S. Marcugini 294 (2005) 139–145  
 Payne, S.E. and J.A. Thas, The stabilizer of the Adelaide oval 294 (2005) 161–173  
 Péan, C., see P. Matet 291 (2005) 143–154  
 Pelayo, I.M., see C. Hernando 293 (2005) 139–154  
 Pergola, E., see S. Brlek 298 (2005) 142–154  
 Peters, J., see N. Obradović 299 (2005) 288–296  
 Phillips, N.C.K., D.A. Preece and W.D. Wallis, The seven classes of  $5 \times 6$  triple arrays 293 (2005) 213–218  
 Pin, J.-E., Expressive power of existential first-order sentences of Büchi's sequential calculus 291 (2005) 155–174  
 Polat, N.,  $\alpha$ -Extendable paths in infinite graphs 291 (2005) 175–189  
 Polverino, O., see G. Bonoli 296 (2005) 129–142  
 Potočník, P., M. Škoviera and R. Škrekovski, Nowhere-zero 3-flows in abelian Cayley graphs 297 (2005) 119–127  
 Pouzet, M., see P.C. Gibson 291 (2005) 115–134  
 Preece, D.A., see I. Anderson 293 (2005) 29–59  
 Preece, D.A., see N.C.K. Phillips 293 (2005) 213–218  
 Pretorius, L.M., see W.L. Fouché 293 (2005) 111–119  
 Priesler (Moreno), M. and M. Tarsi, Multigraph decomposition into stars and into multistars 296 (2005) 235–244  
 Prodromou, M.N., Limit shape of convex lattice polygons with minimal perimeter 300 (2005) 139–151  
 Pudwell, L., see B. Crull 296 (2005) 15–23
- Qin, W. and Y. Jinjiang, 4-regular claw-free IM-extendable graphs 294 (2005) 303–309  
 Quattrocchi, G., see C.J. Colbourn 297 (2005) 38–48  
 Queen, J., see R.C. Brewster 297 (2005) 13–25  
 Quinn, J.J. and J.M. Tobiska, Generalizing the Quinn-Wójs theorem on distinct multiplets of composite Fermions 300 (2005) 152–162
- Radosavljević, Z. and M. Rašajski, Multicyclic treelike reflexive graphs 296 (2005) 43–57  
 Rampon, J.-X., What is reconstruction for ordered sets? 291 (2005) 191–233  
 Rania, F., see M. Buratti 299 (2005) 33–48  
 Rašajski, M., see Z. Radosavljević 296 (2005) 43–57  
 Rautenbach, D., see A. Hellwig 292 (2005) 55–65  
 Reidys, C.M., On certain morphisms of sequential dynamical systems 296 (2005) 245–257  
 Rieck, M.Q., Association schemes based on isotropic subspaces, Part I 298 (2005) 301–320  
 Rinaldi, G., see A. Bonisoli 294 (2005) 13–19  
 Rinaldi, S., see E. Baruccci 298 (2005) 62–78  
 Rinaldi, S., see S. Brlek 298 (2005) 142–154  
 Rosa, A., see P. Horak 299 (2005) 129–140  
 Rosenberg, I.G., see M.-M. Deza 291 (2005) 81–97  
 Rubin, M., see R. Bonnet 291 (2005) 7–18  
 Ruiz, J.L. and M. Mora, De Bruijn and Kautz digraphs of a rooted tree 293 (2005) 219–236  
 Rutherford, C.G., see T. Britz 296 (2005) 117–120  
 Ružić, G., see N. Obradović 299 (2005) 288–296
- Saito, A., see R.J. Faudree 300 (2005) 218–224  
 Šajna, M., see J. Morris 299 (2005) 269–287  
 Salehi, E., S.-M. Lee and M. Khatirinejad, IC-Colorings and IC-Indices of graphs 299 (2005) 297–310  
 Sarközy, G.N. and S. Selkow, On a Turán-type hypergraph problem of Brown, Erdős and T. Sós 297 (2005) 190–195



Sato, I., see H. Mizuno	292 (2005)	143–157
Sauer, N.W., see D. Duffus	300 (2005)	91–99
Sauer, N.W., see M. El-Zahar	291 (2005)	99–113
Savchev, S. and F. Chen, Kemnitz' conjecture revisited	297 (2005)	196–201
Schindl, D., Some new hereditary classes where graph coloring remains NP-hard	295 (2005)	197–202
Schmerl, J.H., Generic automorphisms and graph coloring	291 (2005)	235–242
Seara, C., see C. Hernando	293 (2005)	139–154
Selkow, S., see G.N. Sárközy	297 (2005)	190–195
Sellers, J.A., see N.J.A. Sloane	294 (2005)	259–274
Semple, C., see M. Bordewich	300 (2005)	30–43
Sen, M.K., see A.K. Das	295 (2005)	191–195
Seyffarth, K. and C. Wang, On eulerian and regular perfect path double covers of graphs	293 (2005)	237–250
Shallit, J., see J.-P. Allouche	292 (2005)	1–15
Shapiro, B., M. Shapiro and A. Vainshtein, Periodic de Bruijn triangles: exact and asymptotic results	298 (2005)	321–333
Shapiro, M., see B. Shapiro	298 (2005)	321–333
Shermer, T.C., see G. Fertin	296 (2005)	167–186
Shiu, W.C., see P.C.B. Lam	294 (2005)	297–301
Shult, E.E., Problems by the wayside	294 (2005)	175–201
Siemons, J., see P. Maynard	293 (2005)	205–211
Sinclair, P.A., Erratum to "On removable even circuits in graphs" [Discrete Math. 286 (2004) 177–184]	297 (2005)	210–213
Skordev, G., see J.-P. Allouche	292 (2005)	1–15
Škoviera, M., see P. Potočník	297 (2005)	119–127
Škrekovski, R., see P. Potočník	297 (2005)	119–127
Sloane, N.J.A. and J.A. Sellers, On non-squashing partitions	294 (2005)	259–274
Smejová, S., see M. Kochol	300 (2005)	229–234
Song, Z., see W. Lin	292 (2005)	119–130
Song, Z.M., see P.C.B. Lam	294 (2005)	297–301
Spaggiari, F., The combinatorics of some tetrahedron manifolds	300 (2005)	163–179
Spangler, M., see A. Kündgen	296 (2005)	121–128
Spencer, C., see F. Holroyd	293 (2005)	155–164
Stacho, L. and D. Szeszlér, On a generalization of Chvátal's condition giving new hamiltonian degree sequences	292 (2005)	159–165
Stacho, L., see G. Fertin	296 (2005)	167–186
Stevens, B., see D. Froncek	299 (2005)	99–112
Storme, L., see J. De Beule	294 (2005)	83–107
Sudeep, K.S. and S. Vishwanathan, A technique for multicoloring triangle-free hexagonal graphs	300 (2005)	256–259
Sun, X., Wythoff's sequence and $N$ -Heap Wythoff's conjectures	300 (2005)	180–195
Surahmat, see E.T. Baskoro	294 (2005)	275–277
Swanepoel, C.J., see W.L. Fouché	293 (2005)	111–119
Szanişlo, Z., see B. Crull	296 (2005)	15–23
Szeszlér, D., see L. Stacho	292 (2005)	159–165
Szwarcfiter, J.L., see R.C. Corrêa	295 (2005)	13–30
Talbot, J., see F. Holroyd	293 (2005)	155–164
Talbot, J., see F. Holroyd	293 (2005)	165–176
Tan, N.D. and L.X. Hung, On the Burkard–Hammer condition for hamiltonian split graphs	296 (2005)	59–72
Tang, X., see Y. Li	300 (2005)	120–128
Tarsi, M., see M. Priesler (Moreno)	296 (2005)	235–244
Terwilliger, P.M., see J.S. Caughman	292 (2005)	17–44
Thas, J.A., see A. Blokhuis	294 (2005)	1–1

- Thas, J.A., see D. Luyckx 294 (2005) 133-138  
 Thas, J.A., see S.E. Payne 294 (2005) 161-173  
 Thas, K. and H. Van Maldeghem, Moufang-like conditions for generalized quadrangles and classification of all finite quasi-transitive generalized quadrangles 294 (2005) 203-217  
 Thomas, S., see D. Macpherson 291 (2005) 135-142  
 Tobiska, J.M., see J.J. Quinn 300 (2005) 152-162  
 Tonchev, V.D., Affine designs and linear orthogonal arrays 294 (2005) 219-222  
 Troxell, D.S., On critical trees labeled with a condition at distance two 295 (2005) 173-189  
 Tsaor, R., The Baillon-Simons theorems 293 (2005) 251-261  
 Turner III, G.E., A generalization of Dirac's theorem: Subdivisions of wheels 297 (2005) 202-205  
 Tuza, Z., see B. Crull 296 (2005) 15-3  
  
 Vainshtein, A., see B. Shapiro 298 (2005) 321-333  
 Vamvakari, M.G., see A. Kyriakoussis 296 (2005) 199-209  
 Van Maldeghem, H., see A. Offer 294 (2005) 147-160  
 Van Maldeghem, H., see J. De Kaey 294 (2005) 109-118  
 Van Maldeghem, H., see K. Thas 294 (2005) 203-217  
 Verbin, E., see M.C. Golumbic 296 (2005) 25-41  
 Vergnas, M.L., see E. Gioan 298 (2005) 169-188  
 Vishwanathan, S., see K.S. Sudeep 300 (2005) 256-259  
 Volkmann, L., see A. Hellwig 292 (2005) 55-65  
 Voloch, J.F., A note on  $(k, n)$ -arcs 294 (2005) 223-224  
 Vumar, E. and H.A. Jung, Some degree bounds for the circumference of graphs 299 (2005) 311-334  
  
 Walker, T., see K. Cameron 299 (2005) 49-55  
 Wallis, W.D., see N.C.K. Phillips 293 (2005) 213-218  
 Walsh, T.R., Efficient enumeration of sensed planar maps 293 (2005) 263-289  
 Wang, C., see K. Seyffarth 293 (2005) 237-250  
 Wang, L. and X. Li, Integral trees with diameters 5 and 6 297 (2005) 128-143  
 Wanless, I.M., see P.J. Cameron 293 (2005) 91-109  
 Watanabe, M., see K.-i. Kawarabayashi 292 (2005) 95-106  
 Waterhouse, M., see J. Lefevre 297 (2005) 60-77  
 Winterhof, A., see H. Niederreiter 295 (2005) 161-171  
 Wojciechowski, J., see A.J.W. Hilton 292 (2005) 67-81  
 Wojda, A.P., M. Woźniak and I.A. Ziolo, On self-complementary supergraphs of  $(n, n)$ -graphs 292 (2005) 167-185  
 Woodall, D.R., Preface 293 (2005) 1-1  
 Woodrow, R.E., see P.C. Gibson 291 (2005) 115-134  
 Woźniak, M., see A.P. Wojda 292 (2005) 167-185  
 Wu, B., L. Zhang and Z. Zhang, The transformation graph  $G^{xyz}$  when  $xyz = -++$  296 (2005) 263-270  
 Wu, B., see L. Zhang 297 (2005) 206-209  
 Wu, T., On directed zero-divisor graphs of finite rings 296 (2005) 73-86  
  
 Xie, D. and Z. He, The total chromatic number of regular graphs of even order and high degree 300 (2005) 196-212  
 Xu, B., On edge domination numbers of graphs 294 (2005) 311-316  
 Xu, R. and C.-Q. Zhang, On flows in bidirected graphs 299 (2005) 335-343  
  
 Yamada, H.-F., see H. Mizukawa 298 (2005) 285-300  
 Yong, X., see Y. Zhang 298 (2005) 334-364  
  
 Zabrocki, M., see N. Bergeron 298 (2005) 79-103  
 Zambelli, G., see L. Colussi 292 (2005) 187-191

Zang, W., see Y. Li	300 (2005)	120-128
Zeng, J., see V.J.W. Guo	296 (2005)	259-261
Zhang, C.-Q., see R. Xu	299 (2005)	335-343
Zhang, L. and B. Wu, A note on 3-choosability of planar graphs without certain cycles	297 (2005)	206-209
Zhang, L., see B. Wu	296 (2005)	263-270
Zhang, P., see R.C. Brigham	294 (2005)	279-283
Zhang, X., Compatibly ordered-OSTS of order $n$ and compatibly ordered-OGDD of type $h^k$ for $n = 6k + 1$	296 (2005)	87-102
Zhang, X.-D., see Y. Hong	296 (2005)	187-197
Zhang, Y., X. Yong and M.J. Golin, Chebyshev polynomials and spanning tree formulas for circulant and related graphs	298 (2005)	334-364
Zhang, Z., see B. Wu	296 (2005)	263-270
Zhao, H., X. Li and R. Liu, On problems and conjectures on adjointly equivalent graphs	295 (2005)	203-212
Zhao, T., see Y. Huang	300 (2005)	110-119
Ziolo, I.A., see A.P. Wojda	292 (2005)	167-185
Ziv, R., see D. Kotlar	300 (2005)	239-244
Zuanni, F., see M. Buratti	299 (2005)	33-48
Zverovich, I., A finiteness theorem for primal extensions	296 (2005)	103-116
Zverovich, I.E. and V.E. Zverovich, Basic perfect graphs and their extensions	293 (2005)	291-311
Zverovich, V.E., see I.E. Zverovich	293 (2005)	291-311